

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number	09868698
Filing Date	2002-01-14
First Named Inventor	Alexander Zorba
Art Unit	2129
Examiner Name	Tran, Mai T.
Attorney Docket Number	005222.00280

U.S. PATENTS

Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4874784		1989-10-17	Smith et al.	
	2	4981766		1991-01-01	Aoike et al.	

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U.S. PATENT APPLICATION PUBLICATIONS

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	1	0 689 132	EP	A2	1995-12-27	International Business Machines Corporation		<input type="checkbox"/>
	2	0 710 942	EP	A2	1996-05-08	AT&T Global Information Solutions International		<input type="checkbox"/>

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3	0 798 855	EP	A2	1997-10-01	Sun Microsystems, Inc.	<input type="checkbox"/>
4	00/04478	WO		2000-01-27	The Franklin Institute	<input type="checkbox"/>
5	97/44766	WO		1997-11-27	Agent Based Curricula, Inc.	<input type="checkbox"/>
6	98/03953	WO		1998-01-29	Avalon Information Technologies Inc.	<input type="checkbox"/>
7	98/25221	WO		1998-05-11	Ho et al.	<input type="checkbox"/>
8	98/32109	WO		1998-07-23	B.V. Uitgeverij en Boekhandel	<input type="checkbox"/>

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	1 *	MITROVIC, ANTONIJA et al. Evaluating the Effectiveness of Feedback in SQL-Tutor, 2000, pgs. 143-144, IEEE, USA	<input type="checkbox"/>
	2 *	LAI, KUM-YEW et al. Object lens: a "spreadsheet" for cooperative work. ACM Transactions on Information Systems, October 1988, retrieved on 8/9/1999, pgs. 1-2, ACM, Inc. Retrieved online from: http://www.acm.org/pubs/toc/Abstracts/fois/59298.html	<input type="checkbox"/>
	3 *	SEAGREN, AL et al. The Virtual Classroom: Great Expectations. Delivering Graduate Education by Computer: A Success Story. February 1996, pgs. 1, 511-517, Arizona, USA	<input type="checkbox"/>

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4	NOWAKOWSKI, ALAN. A Special Section, Goal Based Scenarios: A New Approach to Professional Education Educational Technology. November-December 1994, pgs. 3-8, USA.	<input type="checkbox"/>
5	COLLINS, ALLAN. Goal-Based Scenarios and the Problem of Situated Learning. A Commentary on Andersen Consulting's Design of Goal-Based Scenarios. Educational Technology. November-December 1994, pgs. 30-32, USA.	<input type="checkbox"/>
6	ZELLER, ANDREAS et al. DDD—A Free Graphical Front-End for UNIX Debuggers. ACM SIGPLAN Notices. January 1996, pgs. 22-27, vol. 31, no. 1, USA.	<input type="checkbox"/>
7	MUNTJEWERFF ANTOINETTE J. et al. Automated Training of Legal Reasoning, 9th BILETA Conference The Changing Legal Information Environment, April 1994, pgs. 1-7, British and Irish Legal Education Technology Association, United Kingdom	<input type="checkbox"/>
8	KUMAR, ANUP et al. The Virtual Learning Environment System, FIE Conference, 1998, pgs. 711-716, IEEE, USA.	<input type="checkbox"/>
9	CHECK, B.T. et al. Developing a Design System Into An Intelligent Tutoring System, 1997, pgs. 341-346, vol. 13, no. 5, Int. J. Engng. Ed., Great Britain	<input type="checkbox"/>
10	SHREINER, CURT. CAPTOR: A Model for Delivering Web-Based Intelligent Tutoring System Technology, 2000, pgs. 5.C.4-1 - 5.C.4-5, IEEE, USA	<input type="checkbox"/>
11	ROBINSON, CECIL D. et al. Bridging the Virtual and the Physical: The Intersim as a Collaborative Support Interface. Artificial Intelligence in Education. 1997, pgs. 1, 556-558, IOS Press, Japan.	<input type="checkbox"/>
12	WHITTINGTON C.D. et al. Task-Oriented Learning on the Web, Innovations in Education and Training International. February 1999, pgs. 1, 29-33, vol. 36, no. 1, Journal of SEDA, United Kingdom.	<input type="checkbox"/>
13	BrainMaker Neural Network Application Examples. Retrieved on 4/13/2006, pgs. 1-4. Retrieved online from: http://www.calsci.com/Applications.html	<input type="checkbox"/>
14	KBLPS Overview, retrieved online from http://www.cgi.com/CGIWEB/KBLPS/overindex4.html , 1999, 13 pages, Carnegie Group, Inc., USA.	<input type="checkbox"/>

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15	HAFNER, CAROLE D. et al., SmartLaw: Adapting "Classic" Expert System Techniques for the Legal Research Domain, 1993, pgs. 133-141, ACM, USA.	<input type="checkbox"/>
16	WILSON, JACK et al. Interactive Multimedia Distance Learning (IMDL): The Prototype of the Virtual Classroom, 1994, pgs. 1, 563-570, USA.	<input type="checkbox"/>
17	CLEARY, CHIP et al., Practical Methods for Automatically Generating Typed Links, 1996, pgs. 31-41, ACM, USA.	<input type="checkbox"/>
18	BILL, DAVID T. Popular Theory Supporting the Use of Computer Simulation for Experiential Learning, 1999, pgs. 1-5, Centurion Systems, Incorporated, USA.	<input type="checkbox"/>
19	SUTHERS, DANIEL D. et al. Technical Report-Computer Aided Education and Training Initiative. CAETI Final Report: Advanced Cognitive Tools for Learning, January 12, 1998, pgs. 1-51, California, USA.	<input type="checkbox"/>
20	FOSTER, DAVID A. FRA: Teaching Financial Accounting with a Goal-Based Scenario. International Journal of Intelligent Systems in Accounting Finance & Management, September 1995, pgs. 1-2, 173-189, vol. 4, no. 3, IJAMEN, USA.	<input type="checkbox"/>
21	FOSTER, DAVID A. Teaching Real-World Analysis Skills With a Goal-Based Scenario, 2001, pgs. 68-74, USA.	<input type="checkbox"/>
22	MACARTHUR, DAVID. Artificial Intelligence and Mathematics Education. Retrieved online from : http://www.rand.org/hot/mcarthur/Papers/aied.html , 2001, pgs. 1-8, USA.	<input type="checkbox"/>
23	MUSE Patents, retrieved online from http://www.muser.com/html/patents.html , 2001, pgs. 1-2, OCCAM Research Corporation, USA	<input type="checkbox"/>
24	MCARTHUR, DAVID et al. The Roles of Artificial Intelligence in Education: Current Progress and Future Prospects and Future Prospects, retrieved online from http://www.rand.org/education/mcarthur/Papers/role.html , 2001, pgs. 1-42, USA.	<input type="checkbox"/>
25	TAM, E.K. et al. WITS: A Reusable Architecture for a VR-Based ITS, Workshop on Architecture and Methods for Designing Cost-Effective and Reusable ITSs. 1998, pgs. 1-5, Canada	<input type="checkbox"/>

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26	BRAINMAKER (Dos, Mac & Win.) CAT. # 051-S04032, Echosan. Retrieved online from http://people.becon.org/~echosan/28-04.htm , 2001, 1 page, Canada	<input type="checkbox"/>
27	News from ESAP, retrieved online from http://hops.wharton.upenn.edu/~espa/news.html , 1999, 1 page	<input type="checkbox"/>
28	COLE, GEORGE. Learning with Computers. Accountancy. May 1994, pgs. 1, 60-64, vol. 113, no. 1209, ABC Business Press, United Kingdom	<input type="checkbox"/>
29	User-Sensitive Multimedia Presentation System. IBM Technical Disclosure Bulletin. March 1996, pgs. 93-94, vol. 39, no. 3, USA.	<input type="checkbox"/>
30	KEYS, J. BERNARD et al. Microworlds and Simuworlds. Practice Fields for the Learning Organization. Organizational Dynamics. 1996, pgs. 36-49, USA	<input type="checkbox"/>
31	BREUKER, JOOST. What are intelligent coaching systems and why are they (in)evitable? Artificial Intelligence in Educational Software. June 12, 1998, pgs. 2/1-2/5.	<input type="checkbox"/>
32	GONZALEZ J. et al. Development of an Integrated Simulator and Real Time Plant Information System. Advances in the Operational Safety of Nuclear Power Plants. 1996, pgs. 1-2, 543-549, Vienna.	<input type="checkbox"/>
33	REYE, JIM. A Goal-Centred Architecture for Intelligent Tutoring Systems. Artificial Intelligence in Education. 1995, pgs. 1-2, 307-314, Association for the Advancement of Computing in Education (AACE), USA	<input type="checkbox"/>
34	SHI, JIANPING et al., Smart Avatars in JackMoo. 1999, pgs. 156-163, IEEE, USA.	<input type="checkbox"/>
35	SIEMER, JULIKA et al. Embedding an Intelligent Tutoring System in a Business Gaming-Simulation Environment. Proceedings of the 1994 Winter Simulation Conference. 1994, pgs. 1399-1406, USA.	<input type="checkbox"/>
36	SIEMER, JULIKA et al. Evaluating Intelligent Tutoring with Gaming-Simulations. Proceedings of the 1995 Winter Simulation Conference. 1995, pgs. 1376-1383, USA.	<input type="checkbox"/>

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37	ANDERSON, JOHN R. et al. The Lisp Tutor. BYTE. April 1985, pgs. 159-175, USA.	<input type="checkbox"/>
38	BROWN, JOHN SEELEY et al. Pedagogical, Natural Language and Knowledge Engineering Techniques in SOPHIE I, II and III. Intelligent Tutoring Systems. 1982, pgs. 1, 227-283. Academic Press, USA.	<input type="checkbox"/>
39	Calmbacher, Charles W. Interactive Multimedia Instructs the Individual. Occupational Health & Safety. October 1994, , pgs. 144-145, 149, vol. 63, no. 10.	<input type="checkbox"/>
40	MANZONI, JEAN-FRANCOIS, et al. Understanding Organizational Dynamics of IT-Enabled Change: A Multimedia Simulation Approach. Journal of Management Information Systems. 1998, pgs. 109-140, vol. 14, no. 3. M.E. Sharpe, Inc. USA.	<input type="checkbox"/>
41	MONTGOMERY, JOEL, et al. Conducting and Supporting a Goal-Based Scenario Learning Environment. Educational Technology, November-December 1994, pgs. 15-20, USA.	<input type="checkbox"/>
42	CARROLL, JOHN M. et al. Interface Design Issues for Advice-Giving Expert Systems. Communications of the ACM. January 1987, pgs. 14-31, vol. 30, no. 1, Association for Computing Machinery, USA.	<input type="checkbox"/>
43	ITOH, KOHJI, et al. An Object-Oriented Architecture for Evolutional Development of Interactive Learning Environment with Coached Problem-Solving. Artificial Intelligence in Education. 1997, pgs. 592-594, IOS Press, Japan.	<input type="checkbox"/>
44	NAKABAYASHI, Kiyoshi, et al. Architecture of an Intelligent Tutoring System on the WWW. Artificial Intelligence in Education. 1997, pgs. 39-46, IOS Press, Japan.	<input type="checkbox"/>
45	Socialized Collaborative Learning In Multimedia Virtual Worlds. National University of Singapore School of Computing. Retrieved online from http://www.comp.nus.edu.sg/labs/learning/tels/vml.html . Retrieved online on 2001-7-18 pgs. 1-4, Singapore.	<input type="checkbox"/>
46	GRENSING-POPHAL, LIN. Flexible Learning. Credit Union Management, 1998, pgs. 32-33, 38, USA.	<input type="checkbox"/>
47	PAPAGNI, MARCO et al. Teaching through Case-Based Reasoning: An ITS Engine Applied to Business Communication. Artificial Intelligence in Education, 1997, pgs. 111-118, IOS Press, Japan.	<input type="checkbox"/>

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48	KOLBASUK-McGEE, MARIANNE Train with Less Pain. Information Week, October 13, 1997, pgs. 150, 154, USA.	<input type="checkbox"/>
49	SCHANK, ROGER. Book Review for Virtual Learning: A Revolutionary Approach to Building a Highly Skilled Workforce. 1997, pgs. 767-771, McGraw-Hill, USA.	<input type="checkbox"/>
50	YAZDANI, MASOUD. Intelligent Tutoring Systems: An Overview. Expert Systems, July 1986, pgs. 154-162, vol. 3, no. 3, USA.	<input type="checkbox"/>

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Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

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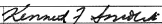
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- ☐ See attached certification statement.
- ☐ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☒ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature		Date (YYYY-MM-DD)	
Name/Print	Kenneth F. Smolik	Registration Number	44,344

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1	Computer Dictionary. 1997, pgs. 264, 276, 383, 446, 462 and 507. Microsoft Press, USA.	<input type="checkbox"/>
2	COOPER, THOMAS et al. Rule-based Programming with OPS5G. 1988, Morgan Kaufmann Publishers, USA.	<input type="checkbox"/>
3	LIVERGOOD, NORMAN D. et al. From Computer-Assisted Instruction to Intelligent Tutoring Systems. Journal of Artificial Intelligence in Education, 1991, pgs. 39-50, vol. 2, no. 3, USA.	<input type="checkbox"/>
4	MUSE Patents OCCAM Research Corporation, retrieved online 8/9/1999, pgs. 1-2. Retrieved online from: http://www.muser.com/html/patents/html	<input type="checkbox"/>
5	BRUSILOVSKY, PETER et al. Distributed Intelligent Tutoring on the Web. Artificial Intelligence in Education, 1997, pgs. 482-489, IOS Press, Japan.	<input type="checkbox"/>
6	AZEVEDO, ROGER et al. RadTutor: The Theoretical and Empirical Basis for the Design of a Mammography Interpretation Tutor. Artificial Intelligence in Education, 1997, pgs. 386-393, IOS Press, Japan.	<input type="checkbox"/>
7	KEMP, R.H. Using the Wizard of Oz Technique to Prototype a Scenario-Based Simulation Tutor. Artificial Intelligence in Education, 1997, pgs. 458-465, IOS Press, Japan.	<input type="checkbox"/>
8	KEMP, R.H. et al. Using Planning Techniques to Provide Feedback in the Interactive Learning Environments. 1994, pgs. 700-703, IEEE, USA.	<input type="checkbox"/>
9	CHELLAPPA, RAMNATH et al. An Electronic Infrastructure for a Virtual University. Communications of the ACM. September 1997, pgs. 56-58, vol. 40, no. 9, Association for Computing Machinery, USA.	<input type="checkbox"/>
10	MIN, RIK. Computer Simulation as an Educational Tool. Simulation Technology and Parallelism in Learning Environments. 1995, pgs. 1-26, Academic Book Center, USA.	<input type="checkbox"/>
11	Engines for Education, The Institute for the Learning Sciences, 1994, 1 pg. Retrieved online from: http://www.ils.nyu.edu/~e_for_e/modes/I-M-INTRO-ZOOMER-PG.html . USA.	<input type="checkbox"/>

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12	Interval Spreadsheet for Financial Planning. Projects: FinPlan System, retrieved online 8/9/1999, pgs. 1-3, 1-9. RRIAI, USA.	<input type="checkbox"/>
13	TAYLOR, SIMON J.E. et al. Enhancing Simulation Education with Intelligent Tutoring Systems. Proceedings of the 1996 Winter Simulation Conference. 1996, pgs. 675-680, USA.	<input type="checkbox"/>
14	PRABHU, SURESH S. et al. Computer Aided Instruction for Statistics: A Knowledge-Based Systems Approach. IJCAET. 1995, pgs. 3-14, vol. 5, no. 1, USA.	<input type="checkbox"/>
15	HERRON, TERRI L. Teaching With the Internet. The Internet and Higher Education. 1998, pgs. 217-222, JAI Press, Inc. USA.	<input type="checkbox"/>
16	NOGAMI, TAKEKI et al. Development of a Simulation-Based Intelligent Tutoring System for Assisting PID Control Learning. IEICE TRANS. INF & SYST. January 1994, pgs. 108-117, vol. E77-D, no. 1, USA.	<input type="checkbox"/>
17	MURRAY, TOM. Authoring Intelligent Tutoring Systems: An Analysis of the State of the Art. International Journal of Artificial Intelligence in Education, 1999, pgs. 98-129, USA.	<input type="checkbox"/>
18	BURNS, TONY. Multimedia Training... "Get lemonsade, not a lemon!". Journal for Quality and Participation. June 1997, pgs. 22-26, USA.	<input type="checkbox"/>
19	SHUTE, VALERIE J. SMART Evaluation: Cognitive Diagnostics, Mastery Learning & Remediation. Artificial Intelligence in Education. 1995, pgs. 123-130, Association for the Advancement of Computing in Education, USA.	<input type="checkbox"/>
20	DecisionPro 3.0, Vanguard Software Corporation. Retrieved online from http://www.vanguardsw.com/ , retrieved on 2001-1-17.	<input type="checkbox"/>

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